

Sub B<sup>2</sup> → 5. (New) A method for visual display unit-based definition and parametrization of a software interface of a software component of an industrial automation system, the software interface having interface parameters, the method comprising:  
providing a display window which can be divided vertically or horizontally;  
displaying in a first partial window of the display window a hierarchical structure of the interface parameters of the software component;  
selecting one of the interface parameters using a movable cursor; and  
displaying in a second partial window of the display window a detail display of the selected interface parameter, the detail display including a display of at least one attribute of the selected interface parameter and allowing the definition and parametrization of the attribute.

6. (New) The method according to claim 5, further comprising:  
for each one of the at least one attribute,  
providing a name portion and a data portion, the name portion for identifying the one of the at least one attribute, the data portion being scrollable horizontally if a graphical representation of the data portion requires more space than a space offered by the display window or the display unit, a graphical representation of the name portion being stationary.

Sub C<sup>2</sup> → 7. (New) The method according to claim 6, further comprising:  
arranging the name portion and the data portion in vertical columns, the vertical columns being arranged side by side.

8. (New) The method according to claim 6, further comprising:  
arranging the name portion and the data portion in horizontal rows, the horizontal rows being arranged one below another.

9. (New) The method according to claim 6, further comprising: